System and Method for Packaging and Installing Management Models with Specific Console Interfaces

ABSTRACT

A plug-in builder process is performed using a management definition object. A management definition object is evaluated. The results of the evaluation may include one or more panel files that display information pertaining to the product corresponding to the management definition object and may also include extraction of translatable strings from the management model. Translatable strings are stored in translation template files for translation into national languages. Target consoles are selected representing those consoles for which plug-in data is created which allows the target consoles to interface with display information and methods included in the management definition object. Console plug-in data that describes the interfaces used by the selected target consoles is read in order to generate plug-in code that will interface with the selected consoles. The plug-in code, display panels, and national language translations are packaged onto a distributable media that is installed by customers.